

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/674,925	11/08/2000	Jyoti Kiron Bhardwaj	WLJ.067	7580

7590

05/06/2003

Jones Volentine 12200 Sunrise Valley Drive Suite 150 Reston, VA 20191

EXAMINER AHMED, SHAMIM			
		10	
ART UNIT	PAPER NUMBER		

1765 DATE MAILED: 05/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

HG

Advisory	Action
----------	--------

Application No.		Applicant(s)	
09/674,925		BHARDWAJ ET AL.	
Examiner		Art Unit	
	Shamim Ahmed	1765	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 16 April 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

Examination (RCE) in compliance with 37 CFR 1.114.
PERIOD FOR REPLY [check either a) or b)]
 a)
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. The proposed amendment(s) will not be entered because:
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ they raise the issue of new matter (see Note below);
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) 🗵 they present additional claims without canceling a corresponding number of finally rejected claims.
NOTE: <u>See Continuation Sheet</u> .
3. Applicant's reply has overcome the following rejection(s):
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7.⊠ For purposes of Appeal, the proposed amendment(s) a)⊠ will not be entered or b)□ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: <u>31 and 32</u> .
Claim(s) objected to:
Claim(s) rejected: <u>1-30 and 33-35</u> .
Claim(s) withdrawn from consideration:
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)
10. Other:

Continuation Sheet (PTO-303)





Continuation of 2. NOTE: The amendments to the claims, specially claims 1 and 33, raises new issues that require further consideration by incorporating the limitation "compensating for a impedence mismatch between an impedence of the power supply and an impedence of the plasma to stabilize the plasma".

Applicant's arguments are directed to the amended claims are not persuasive because the amendment to the finally rejected claims is not entered.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shame Ahmed whose telephone number is (703) 305-1929. The examiner can normally be reached on M-Thu (7:00-5:30) Every Friday Off. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benjamin Utech can be reached on (703) 308-3836. The fax phone numbers for the organization where this application or proceeding is assigned are (703)-872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Shamim Ahmed Examiner Art Unit 1765

SA April 30, 2003

BENJAMIN L. UTECH
SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 1700